

DISCIPLINE: BI

Discipline Roadmap for: BI (Business Intelligence)

Current		2 Years		5 Years	
Baseline Environment SAS Clementine Agency Specific Applications, Data Warehouses, and Data Marts		Tactical Deployment SAP SAS Clementine		Strategic Direction Market Watch	
				Shared ✓	Agency ✓
Retirement Targets N/A		Mainstream Platforms (must be supported)			
Containment Targets N/A			Emerging Platforms Market Watch		
Implications and Dependencies Business Intelligence systems are generally built on a database platform, but structured for online analytical processing (OLAP) rather than online transactional processing (OLTP). The database platforms should conform to established standards, please reference the Computing Services Domain Mainframe & Mid-tier Databases for a complete list.					
Roadmap Notes Current BI activity is agency-specific. Future vision should include enterprise BI across agencies. BI systems must be differentiated from agency and enterprise operational systems.					

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■ Discipline Boundaries:

- BI software and systems, including integration with databases and data warehouses. This includes selecting, blueprinting, gathering requirements, designing and rolling out solutions to end-users.

■ Discipline Standards:

- While there are market leaders and standard techniques for BI analytical processing, such as the OLAP cube, the only applicable standards are those for the underlying database management system.

■ Migration Considerations:

- N/A

■ Exception Considerations:

- Agency specific applications should be considered on a case by case basis.

■ Miscellaneous Notes:

- Today's business decision-making is increasingly dependent on Business Intelligence systems.

■ Established

- September 26, 2006

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■ Next Review Date:

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